COUNTRY	USSR	DATE DISTR. 5 Dec 1952	
SUBJECT	Factors Affecting the Status of Technical Education in the USSR		2
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		al-working craftsman level. on, in the early 30's, the	

by professors, supplemented by smaller group instruction by the low-level instruc-2.

Lessons were abolished and education was conducted by large communal lectures given

the children of the former intelligentsia, although by far the best students, were actually driven cut of the universities because of their class position. About 25% of all persons entering the technical universities were prepared for their higher education at that time. However, today it is probable that 90-95% of the students now in the universities are so prepared.

Practical chemistry was taught at the technical university; there was little emphasis or concern for theoretical studies. The work course included simple courses 3. in mathematics, physics, chemistry, military science, and politics.

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	the chemical laboratories in the mining institute although not in excellent condition, were adequate only in the older, long-established institutions.	25X
	With reference to the success of former studence .	
	students (largely, again, the former workers or children from worker's families), were not assigned to technical positions; they entered, instead, the policy or economy elements of the machine construction industries. These people today are	25×
	readership after World War II.	25 <u>×</u>
•	of this institute consisted largely of writing books, running tests for other	25
	groups, and doing some unidentified studies materials of construction.  In this research institute turbine design. The materials aftered for aircraft, welding, and gas	25X
	The government, recognizing the value of science, has continually tried to bring the level of science up in the USSR. The greatest attraction now offered is fines-	
	cial gain. The improvement of Soviet scientific conditions is still hampered, however, by the lack of qualified professors, although there has been general improvement in Soviet science and technology over the years. There was no definite established technical policy in the machine-building industry; hence, the designers were permitted to perform their jobs much as they pleased.	
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